From:
 Bradford, Carrie (DSHS)

 To:
 Drammeh, Joan

 Cc:
 Little, Bill

Cc: <u>Little, Bill</u>
Subject: RE: CES mtg?

**Date:** Tuesday, February 10, 2015 7:38:29 AM

#### Thanks Joan

From: Drammeh, Joan [mailto:Drammeh.Joan@epa.gov]

Sent: Tuesday, February 10, 2015 7:10 AM

**To:** Bradford, Carrie (DSHS) **Subject:** RE: CES mtg?

Good morning Carrie,

Yes, we are still on for speaking at the Old Spanish Trail Community Partnership Monday, February 23, 2015 at the Palm Center in Judge Burney's Courtroom, 7 p.m. I will be sure Bill and I include you on any future updates regarding the site.

Below are the latest updates from Gary More:

# CES Environmental Services, Inc. (As of January 29, 2015)

The EPA mobilized to the Site on September 3, 2014 and began addressing the wastes and spills located on site.

As of January 29, the EPA Team has addressed the following:

- <u>Vacuum Boxes (original)</u>: Wastes contained in the original 12 vacuum boxes have been transferred into DOT vacuum boxes and sent for disposal (Trustee addressed 2 of these vacuum boxes). All original vacuum box containers have been removed from the site (Trustee gave boxes to C4 Environmental if they paid for cleaning and provided them with cleaning certificates).
- Roll-Off Boxes (original): Wastes contained in original 2 roll-off boxes have been disposed (Trustee addressed 1 roll-off box). All original roll-off box containers have been removed from the site (Trustee gave boxes to C4 Environmental if they paid for cleaning and provided them with cleaning certificates).
- Frac Tanks (original): Waste removed from the 8 of 12 frac tanks (3 of 12 were originally empty). Wastes in 1 of the original frac tanks (FT1004) has not been addressed as we have encountered disposal difficulties due to odor although a treatment plan has been approved and treatment and disposal will happen in February. 4 frac tanks have been released to the owners (1 to Dynamic Rental, 3 to Dana Transport). The remaining frac tanks will remain onsite for anticipated cleanup operation waste storage (4 CES, 4 Dana).
- <u>Aboveground Storage Tanks (ASTs):</u> Liquids have been removed from 16 or 23 ASTs. Sludge
  has been removed from 14 of 23 ASTs and this process continues. Awaiting disposal facility
  waste acceptance and/or sludge removal on 9 of 23 ASTs.

- Waste Water Treatment Tanks (WWTT): Liquids have been removed from 1 of 19 WWTTs (2 of 19 are empty). Accumulated liquids within the secondary containment for the Wastewater Treatment Tanks has been done but will be required periodically due to rainfall into the building.
- <u>Totes/Drums/Misc Containers:</u> Empty containers have been segregated for cleaning (pressure washing). Full/Partially Full containers have been hazcatted and being segregated into appropriate waste streams to be bulked, sampled, and properly containerized for disposal.
- Removal of Contaminated Sediments/Solids: General cleaning of contaminated areas is ongoing but is not a significantly high priority if it does not cause a significant sheen on storm water. This activity has been completed to the point where storm water (after inspection for sheen) can be allowed to be released normally. Silt barriers and oil absorbent boom are in place to reduce any potential residual contamination;
- Loading Bays (Main Warehouse): The bays have been cleared of debris and wastes;
- <u>Cleaning Bay (Truck Cleaning Area):</u> The bays have been cleaned and sludge removed from gutters leading to sump. This are will be used for necessary cleaning activities.
- <u>Storm Water Management:</u> This activity continues as rainfall occurs. Storm water is being allowed to drain from the site after inspection for a sheen. The southern portion of the facility currently remains diked. The City of Houston sanitary sewer is available should the need arise.
- Waste Piles (Southern Portion of Facility): Trustee removed wastes dumped to the ground in March 2014 from the theft of 7 roll-off boxes;
- <u>Lab Chemicals/Company Profile Samples:</u> Trustee consolidated and disposed;
- <u>Bulk Process Chemicals:</u> Trustee collected and disposed;

EPA Generated/Rented Containers Located On-Site:

#### Roll-Off Boxes:

OT 25563	Class 1 Oily Soils
OT 25337	Class 1 Oily Soils
OT 25474	Class 2 Sand
OT 25480	Fine material, soil sand from North Pond Asphalt
OT 25160	Sand from Warehouse
OT 25452	Debris from Working Bay
OT 25319	Debris (ADS Hose, Wood, Pails, Plastic, PPE)
OT 25134	Debris ( Pails, PPE, Wood)

### Vacuum Boxes:

VB 2564	Sludge from WWT Area
VB 25318	Sludge S T 2
VB 25306	Sludge S T 2, S T 5

VB 25302	Sludge N T 3, N T 5, N T 6, S T 8
VB 2501	Sludge N T 3, N T 5, N T 6, S T 8
VB 25278	Sludge N T 9, N T 10, N T 11
VB 25226	Sludge S T 3, S T 5, S T 7
VB 25348	Sludge S T 5
VB A 0825097	Empty
VB A 785	Empty
VB A 153	Empty
VB A 826	Empty
VBDW 25196	N OT 8

Estimated Contractor Costs as of 1/16/15: EPA Removal Action - \$ 999,869

EPA Removal Assessment - \$ 225,149

From: Bradford, Carrie (DSHS) [mailto:Carrie.Bradford@dshs.state.tx.us]

Sent: Monday, February 09, 2015 8:22 AM

**To:** Drammeh, Joan **Subject:** CES mtg?

Hey Joan -

Tried to email Bill and saw his out of office... So checking with you... Is the CES mtg still on for Feb. 23?

## Carrie M. Bradford, PhD

Toxicologist

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